



County of San Diego
Planning & Development Services
BUILDING DIVISION

ACCESSIBILITY CORRECTION LIST

Public Accommodations
& Commercial Buildings

11B

Drinking Fountains

PLAN CHECK #:

OWNER ON APPLICATION:

SCOPING

1. In new construction or alterations served by drinking fountains, identify at least 50 percent of facilities provided – but not fewer than one area per floor – as accessible “high-low” combination drinking fountains.

CBC 1117B.1(1)

2. Detail the following for each “high-low” combination drinking fountain area:

- ☐ One “high” drinking fountain accessible to those having difficulty bending or stooping
- ☐ One “low” drinking fountain accessible to wheelchair users per items 5 through 11

CBC 1117B.1(1)

3. Each accessible drinking fountain area shall be on an accessible route allowing forward approach with minimum 30-inch by 48-inch clear floor space centered in front of “low” drinking fountain.

CBC 1117B.1(2)

4. All drinking fountains – accessible or otherwise – shall be located within alcoves per item 6, positioned completely within wing walls per item 7, or otherwise positioned so as not to encroach into pedestrian ways.

CBC 1117B.1(3)

DIMENSIONS AND FEATURES

5. Dimension minimum 18-inch and maximum 19-inch accessible drinking fountain depth.

CBC 1117B.1(2)

6. Dimension accessible drinking fountain alcoves complying with the following per CBC Figure 11B-3A(a):

- ☐ Minimum 32-inches-wide by 18-inches-deep
- Exception:** Minimum 36-inch width required at alcoves with depth greater than 24 inches

CBC 1117B.1(3) and CBC 1118B.4(2)

7. Dimension accessible drinking fountain wing walls complying with the following per CBC Figure 11B-3A(b) and CBC Figure 11B-3A(c):

- ☐ Projecting out at least as far as drinking fountain
 - ☐ Minimum 6 inches vertically above path of travel surface
 - ☐ Minimum 32-inch clearance between wing walls
- Exception:** Minimum 36-inch clearance required at wing walls with depth greater than 24 inches

CBC 1117B.1(3) and CBC 1118B.4(2)

8. Detail drinking fountain knee clearance complying with the following per CBC Figure 11B-3B(a):

- ☐ Minimum 27-inches high
- ☐ Minimum 30-inches wide
- ☐ Minimum 8-inches deep
- ☐ Free of equipment or obstructions

CBC 1117B.1(2)

9. Detail drinking fountain toe clearance complying with the following per CBC Figure 11B-3B(a):

- ☐ Minimum 9-inches high
- ☐ Minimum 30-inches wide
- ☐ Minimum 17-inches deep
- ☐ Free of equipment or obstructions

CBC 1117B.1(2)

10. Specify electronically controlled bubbler or manually operated bubbler activation complying with the following at each accessible drinking fountain:

- ☐ Front- or side-mounted
- ☐ Maximum 6 inches from front edge of fountain
- ☐ Operable with maximum 5 pounds of force
- ☐ Operable with one hand and without tight grasping, pinching, or twisting of wrist.

CBC 1117B.1(4)

11. Detail bubbler spout outlet complying with the following at each accessible drinking fountain:

- ☐ Maximum 36 inches above floor
- ☐ Minimum 15 inches from vertical support
- ☐ Maximum 5 inches from front edge of unit, including bumpers

CBC 1117B.1(4) and CBC 1117B.1(5)

12. Detail bubbler water flow complying with the following at each accessible drinking fountain:

- ☐ Minimum 4 inches high
 - ☐ Maximum 5 inches from front edge of unit
- Exception:** Maximum 3 inches for fountain with round or oval bowl
- ☐ Where spouts located less than 3 inches from front edge of unit, maximum 30-degree angle measured horizontally between water stream and front face of unit
 - ☐ Where spouts located between 3 inches and 5 inches from front edge of unit, maximum 15-degree angle measured horizontally between water stream and front face of unit

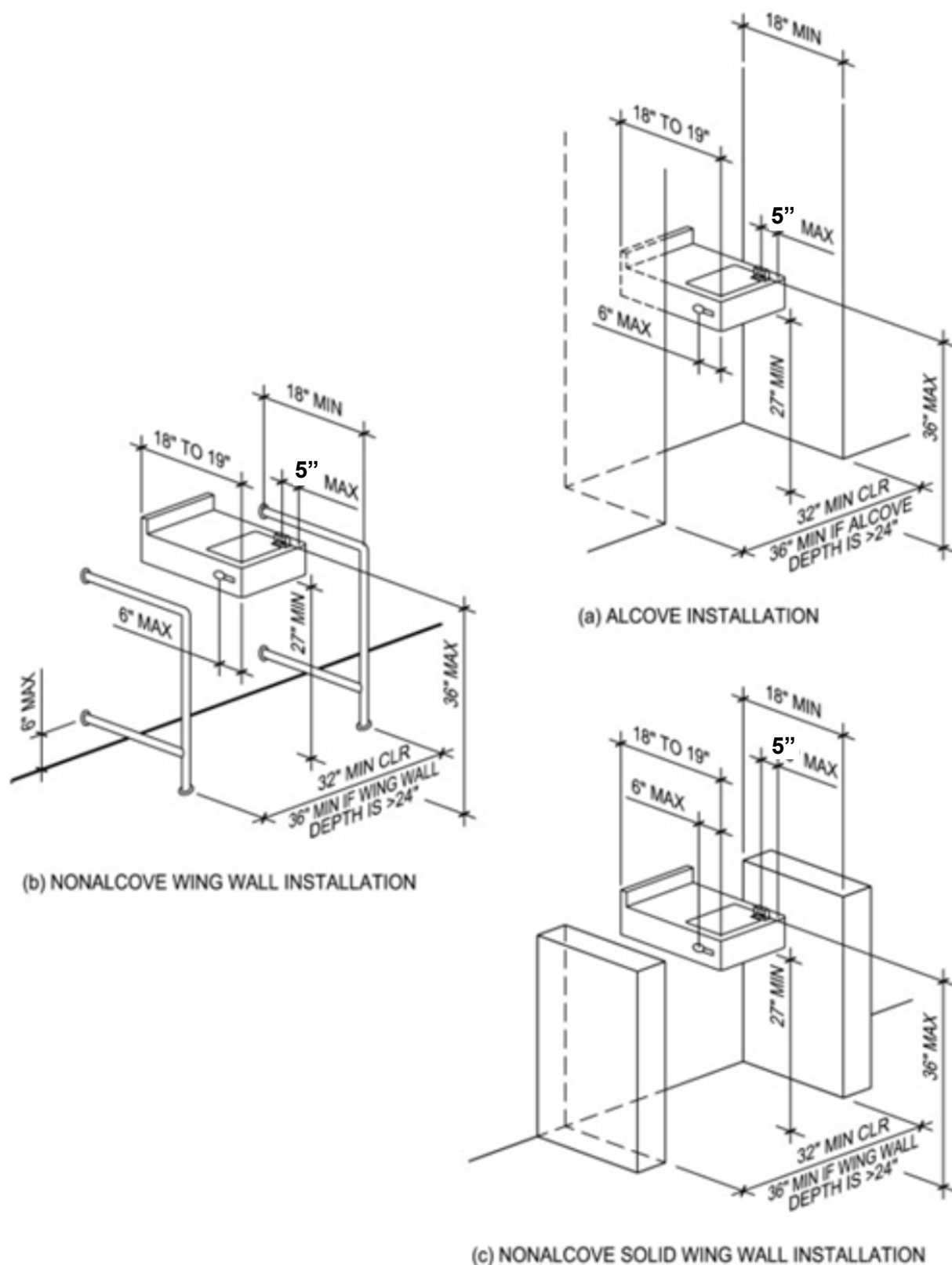
CBC 1117B.1(4) and CBC 1117B.1(5)

ADDITIONAL REQUIREMENTS

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PROVIDE COMPLETE DETAILS, DIMENSIONS, AND NOTES TO SATISFY CORRECTION ITEMS.**

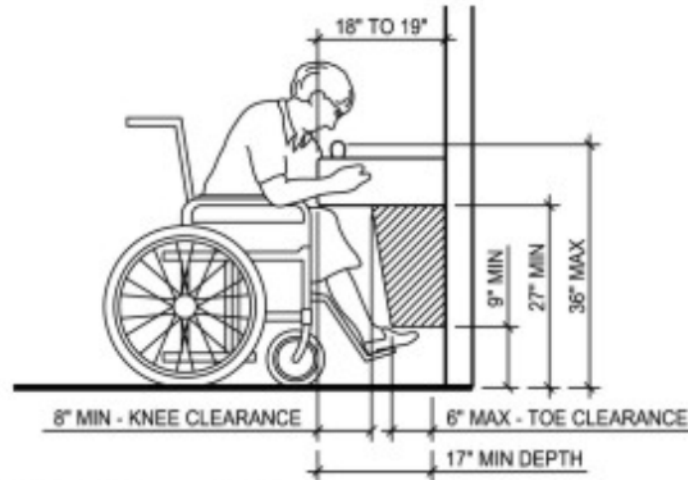
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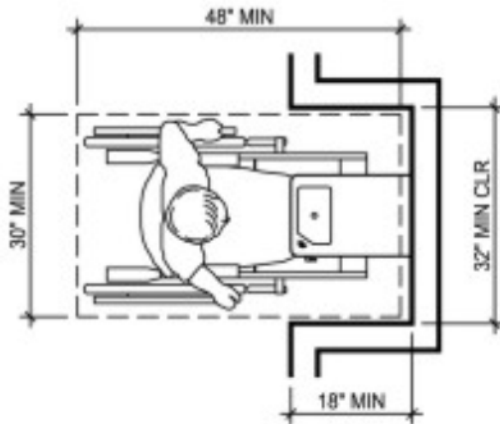
CBC FIGURE 11B-3A – DRINKING FOUNTAIN ALCOVES AND WING WALLS

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* EQUIPMENT PERMITTED IN SHADED AREA

SPOUT HEIGHT AND KNEE CLEARANCE AT DRINKING FOUNTAINS

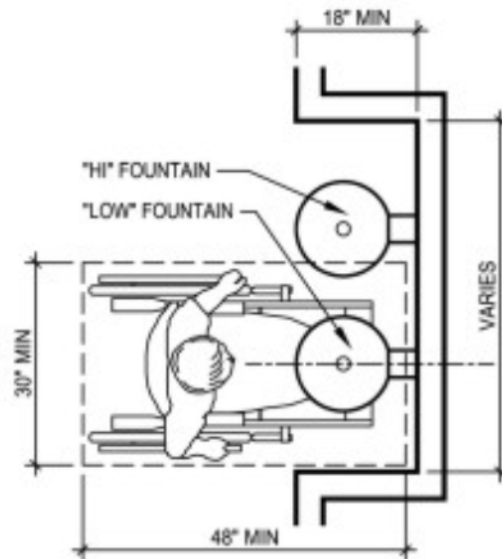


CLEAR FLOOR SPACE AT DRINKING FOUNTAIN ALCOVES

NOTES:

AT ALCOVES DEEPER THAN 24\"/>

AT "HI-LOW" TYPE FOUNTAINS,
CENTER THE 30" BY 48" CLEAR
FLOOR SPACE ON THE "LOW"
FOUNTAIN FIXTURE



CLEAR FLOOR SPACE AT "HI-LOW" DRINKING FOUNTAIN ALCOVES

CBC FIGURE 11B-3B – DRINKING FOUNTAIN BUBBLER OUTLET, KNEE CLEARANCE, AND TOE CLEARANCE

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